

INTERNATIONAL SEARCH REPORT

Intern. Classification No
PCT/NL 03/00352

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12H1/15 C12N9/62 C12N9/52 A23L2/84

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, FSTA, BIOSIS, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	WO 02 46381 A (LOPEZ MICHEL ; EDENS LUPPO (NL); DSM NV (NL)) 13 June 2002 (2002-06-13) claims	1-16, 23-30
X	US 4 532 213 A (SHETTY JAYARAMA K ET AL) 30 July 1985 (1985-07-30)	1,2, 4-10, 14, 23-28
A	column 1, paragraph 1; claims 1-3	3, 11-13, 15-22



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

22 July 2003

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29/09/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DATABASE WPI Section Ch, Week 197850 Derwent Publications Ltd., London, GB; Class D16, AN 1978-90438A XP002216998 & JP 53 127896 A (ASAHI BREWERIES LTD), 8 November 1978 (1978-11-08) abstract -----	1-10, 14, 15, 23-28
X	US 5 192 677 A (KINSELLA JOHN E ET AL) 9 March 1993 (1993-03-09) abstract column 5, paragraph 5 -----	27-30
X	EP 0 522 428 A (VANDEMOORTELE INT NV) 13 January 1993 (1993-01-13) cited in the application claims 1,6,7 -----	23,24
X A	US 5 035 902 A (BILINSKI CARL ET AL) 30 July 1991 (1991-07-30) example -----	27,28 1-26, 29, 30

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Intern. Application No.
PCT/NL 05/00352

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